

Investigating the use of smartphones for learning

Please fill this questionnaire to help us to identify students' uses and attitude towards smartphones for learning. The aim of this questionnaire is to obtain information to design better courses for our students. All data provided will remain confidential. By completing this questionnaire you are indicating your willingness to participate. Your participation is greatly appreciated

Section A

Demographics and Social Characteristics

1. Age: _____
2. Gender: Male ☐ Female ☐
3. Are you an international student Yes ☐ No ☐
4. Do you have a part time job at the side of your studies? Yes ☐ No ☐
- If yes how many hours do you work per week? _____

Type of smartphone and connection

5. Do you have access to WiFi Internet?
 - a. At home Yes ☐ No ☐
 - b. At the University Yes ☐ No ☐
 - c. Elsewhere Yes ☐ No ☐
6. Do you have a smartphone? Yes ☐ No ☐
If not, are you planning to buy one in the next 6 months? Yes ☐ No ☐
If yes:
7. What type of smartphone do you have?
 - a. Android based ☐
 - b. Iphone ☐
 - c. Windows based ☐
 - d. Blackberry ☐

8. Does your mobile phone contract allow for Internet data use through the 3G network?
- a. Yes, limited amount of data per month ☐
- If yes, how many MB per month?
 - b. Yes, unlimited amount of data per month ☐
 - c. No, I don't have data allowance ☐
9. Do you access the Internet with your smartphone?
- a. Yes, through WiFi connection ONLY ☐
 - b. Yes, through WiFi AND my 3G mobile carrier (Telstra, Optus etc) ☐
 - c. Yes, through my 3G mobile carrier (Telstra, Optus etc) ONLY ☐
 - d. No, I don't use my smartphone for Internet access ☐
10. Which of the following best describes whether you own or are interested in getting a mobile tablet device (ex. Apple iPad, Samsung Galaxy Tab)?
- a. I have a mobile tablet device right now ☐
 - b. I am likely to get a mobile tablet device within the next year ☐
 - c. I am unlikely to get a mobile tablet device within the next year ☐

General Uses of Smartphones

Section B

11. Can you

a. E- Mail ?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
b. Chat with friends?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
c. Add comments in social media e.g. Facebook?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
d. Listen to music?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
e. Manage my schedule?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
f. Make bank transactions/shopping?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
g. Take pictures?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
h. Record movies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
i. Up load pictures on the web e.g. facebook?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
j. Up load movies on the web e.g. U tube?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
k. Edit pictures?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
l. Edit movies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
m. Create and edit texts?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
n. Synchronize with your home computer?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
o. Create drawings?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
p. Create animations?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
q. Other _____	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Uses of smart phones for learning

12. Can you

a. Look up your course timetable?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
b. Look up L@G* announcements?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
c. E mail school staff/classmates?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
d. Read lecture notes?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
e. Watch lecture capture ?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
f. Watch instructional movies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
g. Do library /literature searches	Yes <input type="checkbox"/>	No <input type="checkbox"/>
h. Surf the web for learning material?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
i. Share notes with classmates?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
j. Take photos of my work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
k. Make movies of my work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
l. Other _____	Yes <input type="checkbox"/>	No <input type="checkbox"/>

13. Do you have any applications related to Dentistry or Education? Yes ☐ No ☐

14. If yes, which applications are most valuable to your studies?

.....

.....

15. Do you have the Griffith University smartphone application? Yes ☐ No ☐

If yes, how often do you use it? Regularly ☐ Often ☐ Seldom ☐ Never ☐

*L@G: Learning at Griffith

16. Where do you normally use your smartphone for learning activities?

- | | |
|-------------------------------------|--|
| a. At the library | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| b. In the lecture theatre | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| c. During Tutorials/ Sim laboratory | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| d. Elsewhere on campus | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| e. On the go e.g. on the bus | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| f. At home | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |
| <hr/> | |
| g. Other _____ | Regularly <input type="checkbox"/> Often <input type="checkbox"/> Seldom <input type="checkbox"/> Never <input type="checkbox"/> |

17. Do you access social media (facebook, twitter) with your smartphone? Yes ☐ No ☐

18. Have you found any value in social media for your education? Yes ☐ No ☐

19. If yes, how have social media helped you in your studies?

Student attitudes

- A mark right of the middle line indicates **agreement**, a mark left of the middle line indicates **disagreement**.

Examples:

[illegible]

Statements:

I strongly disagree			I strongly agree

I strongly disagree			I strongly agree

I strongly disagree			I strongly agree

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